

SIU EXPORT CONTROLS MONTHLY

A RESOURCE FOR CURRENT EXPORT CONTROL ISSUES AND EVENTS THAT COULD AFFECT SIU AND ITS FACULTY

EXPORT CONTROL VIOLATION HOTLINE

If you suspect an export control violation, call:
618-650-2476



EXPORT CONTROL ARTICLES



PROTECTING U.S. TECHNOLOGICAL ADVANTAGE

To review the protection of technologies that have strategic importance for national security in an era of openness and competition, Protecting U.S. Technological Advantage considers policies and practices related to the production and commercialization of research in domains critical to national security. This report makes recommendations for changes to technology protection policies and practices that reflect the current realities of how technologies are developed and incorporated into new products and processes.

COMMERCE RESPONDS TO RUSSIA'S ATTEMPTS TO ANNEX PARTS OF UKRAINE

Commerce issued a rule that adds 57 entities located in Russia and the Crimea region of Ukraine to the Entity List for supporting the Russian military's brutal assault on Ukraine. In the wake of Russia's violation of international law, Commerce is also publishing [new guidance](#) which sends a clear warning that the United States' export controls on Russia can be applied to entities in third countries that seek to provide material support for Russia's and Belarus's military and industrial sectors

SIUC RESEARCH COMPLIANCE GUIDANCE IS AVAILABLE

The Office of Vice Chancellor for Research and the Office of Research Compliance are providing [guidance and essential resources](#) for faculty and staff engaged in research activities.

The university's compliance guide includes contacts and information on:

- Working with human subjects.
- Researching with animals.
- Working with biohazardous materials, toxins/infectious agents, recombinant DNA or recombinant organisms.
- Industrial hemp production research.
- Working/researching at University Farms or greenhouses.
- Export control.
- Responsible conduct of research training.
- Financial conflict of interest resources and training

General questions can be addressed to rcr@siu.edu or by calling 618-453-4530.

"TALENT PROGRAM" FAQs

What is a foreign "TALENTS" program?

Any foreign state sponsored attempt to acquire U.S.-funded scientific research through recruitment programs that target scientists, engineers, academics, researchers, and entrepreneurs of all nationalities working or educated in the United States.

These recruitment programs are often part of broader whole-of-government strategies to reduce costs associated with basic research while focusing investment on military development or dominance in emerging technology sectors. The Department of Energy issued an order on 7 July 2019 with fairly clear explanations of Talents programs [DOE O 486.1](#).

How does this affect SIU and me?

Association with a Talents Program can lead to ineligibility to receive Federal funding for your research. Currently there is no due process to challenge such a determination or limit to the time interval over which it is imposed. Past associations may also be concerning to the US Government.

CHINA DEFENSE UNIVERSITIES TRACKER

The Tracker is a tool created by ASPI's International Cyber Policy Centre to inform universities, governments and scholars as they engage with the entities from the People's Republic of China. It aims to build understanding of the expansion of military-civil fusion—the Chinese government's policy of integrating military and civilian efforts—into the education sector. The Tracker should be used to inform due diligence of Chinese institutions.

EQUIPMENT USED IN RESEARCH

If you use the following equipment/goods in your research or the below is your area of research, please call the Director of Export Controls at 618-650-2476.

Satellite communication equipment technology	5E001.b.1
Satellite receivers	7A005
Satellite receivers, other than those of 7A005	7A105
Satellites, commercial communications	9A004, 9A515
SAW (Surface Acoustic Wave) devices	3A001.c.1
Saxitoxin	1C351.d.12
Scanning cameras & systems	6A003.b.2
Scatterometers	7B002.a
Scatterometers, to characterize mirrors for laser gyro equipment	7B102.a
Sclerophthora rayssiae var. zeae	1C354.b.8
Scramjet engines/components	9A011
Scuba gear	8A992.h
SDH (Synchronous Digital Hierarchy) technology	5E001.b.4
SDH (Synchronous Digital Hierarchy) technology	5E991.a.2
Sealers (semi-automatic or automatic hot cap) for ceramic microcircuit packages	3B991.b.3.c

SIU CLEAN LAPTOP PROGRAM

All SIU travel to the below countries WILL REQUIRE that an Informational Technology Services clean laptop be used during SIU business travel to those countries. Your SIU issued laptop computer SHALL NOT be transported to any of the below countries.

Iran

Russia

Ukraine (Crimea Region)

Sudan

Syria

China

Cuba

North Korea

Venezuela

Cambodia

Belarus

U.S. EXPORT CONTROL REGULATIONS

- EXPORT ADMINISTRATION REGULATIONS (EAR) by the U.S. Department of Commerce Bureau of Industry and Security (BIS)
- INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) by the U.S. Department of State Directorate of Defense Trade Controls (DDTC)
- FOREIGN ASSETS CONTROL REGULATIONS (FACR) by the U.S. Department of Treasury Office of Foreign Assets Control (OFAC)

SIU EXPORT CONTROLS CONTACT INFORMATION

Director of Export Controls

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SIU EXPORT CONTROLS WEBSITE

SIU EXPORT CONTROL COMPLIANCE MANUAL

NEWSLETTER CONTENT REQUESTS

If you find any articles, research, or other information relevant to export controls, or have a specific topic you think would be a great addition to this newsletter, please submit your ideas to bjmartin@siu.edu.